FARM AND HOUSEHOLD.

To Cleanse Calf's Head and Feet.— Wash clean, and aprinkle pounded rosin over the hair; dip in boiling water and take out immediately, and then scrape them clean; then soak them in water for four clays, changing the water every day.

four days, changing the water every day.

To salt down Beef to keep the Year round.—One hundred pounds of beef; four quarts of rock-salt, pounded fine; four ounces of saltpeter, pounded fine; four pounds of brown sugar. Mix well. Put a layer of meat on the bottom of the barrel, with a thin layer of this mixture under it. Then pack the meat in layers, and between each put equal proportions of this mixture, allowing a little more to the top layers. Then pour in brine till the barrel is full.

How to Iron Pants Costs etc.—

the barrel is full.

—How to Iron Pants, Coats, etc.—
Pants can be made to look very nicely after washing them by brushing clear from all particles of lint, turn wrong side out, press all the seams with a hot flat over a press-boord, turn back to the right side, wet a piece of white muslin in clear water, rinsing out, spread over a portion of the pants (which have previously been folied smoothly), iron over the muslin until completely dry, remove, wet again, put over a new place and iron again; do this until the whole surface has been gone over.

this until the whole surface has been gone over.

—To Salt Down Fish.—Scale, cut off the heads, open down the back, and remove most of the spine, to have them keep better. Lay them in salt water two hours to extract blood. Sprinkle with fine salt, and let them lie over night. Then mix one peck of coarse and fine salt, one ounce of saltpeter (or half an ounce of saltpeter and half an ounce of saleratus), and one pound of sugar. Then pack in a firkin. Begin with a layer of salt, then a layer of fish, skin downward. A peck of salt will answer for twenty-five shad, and other fish in proportion.

ayer of fish, skin downward. A peck of salt will answer for twenty-five shad, and other fish in proportion.

To Prepare Rennet.—Take the stomach of a new-killed calf, and do not wash it, as it weakens the gastric julce. Hang it in a cool and dry place five days or so, then turn the inside out, and slip off the curds with the hand. Then fill it with salt, with a little saltpeter mixed in, and lay it in a stone pot, pouring on a teaspoonful of vinegar, and sprinkling on a handful of salt. Cover it closely, and keep for use. After six weeks take a piece four inches square and put it in a bottle with five guis of cold water and two gills of rose brandy; stop it close, and shake it when you use it. A table-spoonful is enough to a quart of milk.

Fruit Pudding.—Make a crust of Graham flour, sour cream, soda and a pin-h of salt. Pass the flour through a coarse sleve, so as to relieve it of the larger list of hear.

Graham flour, sour cream, soda and a pinch of sait. Pass the flour through a coarse sleve, so as to relieve it of the larger bits of bram. For a family of six persons line a quart basin with the crust, a quarter of an inch thick. Fill the basin thus lined with fruit—plues, or peaches are best. Let the fruit be of the cisoleest variety. Cover the whole with a rather thick crust, and steam until the crust is thoroughly cooked. Serve with white sugar and sweet, thick cream. This is the queen of puddings, and can be eaten with a (comparatively) clear conscience.

—To sait down Pork.—Cover the bottom of the barrel with common sait one inch deep. Then pack tight in lavers, having an inch of sait between all the layers. In each layer have large lumps of sait, so that the brine can circulate from their remaining undissolved. A barrel of pork will require a bushel of coarse and fine sait. Pack the rind next to the barrel, and leave cut lean and bloody pieces for sausages. If white soum and bloody matter rise, scald the brine and add more sait. Put a board with a stone on it on the top layer to keep it under the brine. Never let any of the pork be out of the brine. The perk is not ready to use under six weeks.

—Speaking of inalienable rights, the right of the hog is to roost; but civiliza-

ready to use under six weeks.

—Speaking of inalignable rights, the right of the hog is to roat; but civilization interferes with such rights, and clips his nose or puts a ring in it. If the hog must wear a ring, Colonel FranceCurtis, of Saracoga County, N. Y., gives his views on the subject in this way: "The ring should be just large enough to clear the edge of the hog's amout, and no larger, or they will catch fast and tear out. Small wire will cut through the gristle much sooner and caster than larger. The twist of the ring must not be long, or it will catch fast and sinder the pig from eating. A better material than wire is to have a blacksmith make the rings out of railway from, with a hole the rings out of railway iron, with a hole punched through it and fastened with a twist. The iron should be flattened and put through the snout with the flat side crosswise. This sort of ring will not tear out easily. In sert the rings at the bottom or tase of the rim around the snout, and they will hold much longer. Heat the wire before using, and it will boad and twist much better."

It Cures Cholera, when All Other Remodules Fall.

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FEVER AND AGUE

For Free and Ague—Take three teappointuit of all and the state of the cos. It is a section of the cos. It is greater setemptor to the cos. It is a section of the cos. It is greater setemptor to the cos. It is a section of the cos. It is greater setemptor the cos. It is a section of the cos. It is greater setemptor to the cos. It is a section of the cos. It is greater setemptor to the cos. It is a section of the cos. It is greater setemptor the cos. It is a section of the

The Profits of Field and Forest.

The Profits of Field and Forest.

It may be some comfort to our hardworking friends in the woods and on the farms, who are apt to feel hurt at the comparative wealth of commercial men with themselves, to know that wealth is too often not honestly obtained. A very extensive fraud has recently been discovered in regard to the production of medicine fron the common dandelion, which enters largely into medical use. It has long been a subject of remark that, in proportion to the enormous quantity of extract of dandelion prescribed and used in the various ways, we seldom see many "root-gatherers" about our fields or roadsides. Women and boys who gather the young leaves for salad are numerous enough in spring, but it may not be once in a lifetime that the one who digs the root for medicine is seen.

It turns out now that "extract of dandelion" is made by Vermont Yankees out of the resin of their pine trees. Many thousands of pounds of this stuff are annually made and the profits are immense. Wholesale druggists, who, if they bought the real article, could barely afford to sell it again at wholesale for two dollars per pound, buy this stuff at about eighteen cents, and still sell at the two dollars. There are men to-day who "ride in their carriages," as it is common to express the idea of comfortable wealth, who have become rich in this way; but where is the farmer who would wish to exchange his daily toil for a life like this?

The Druggist, commenting on this fraud and its enormous extent, gives the following as the mode of making the real dandelion extract: "Dandelion extract made from the whole plant, is prepared

by crushing the recent plant well washed to a pulp, expressing the juice, which is of a light brown color, treating the pulp with diluged alcohol and again expressing, and then with weather spirits until it contains, he bitterness. These various liquors are then mixed and concentrated in source."

The counterfeit is the residuum of the oil of fir, and a few dandel on roots thrown in to give flavor.—Forney's Press.

The Physiology of Death.

The Physiology of Death.

The man who expires at the close of a long decline in years, dies in detail. All his senses in succession are scaled. Sight becomes dim and unsteady, and at last loses the picture of objects. Hearing grows gradually insensible to sounds. Touch is blunted into dulness, odors produce but a weak impression, only caste lingers a little. At the same time that the organs of sensation waste and lose their excitability, the functions of the brain fade out little by little. Imagination becomes untixed, memory searly falls, judgment wavers. Further, coolions are slow and difficult on account of stiffness in the muscles; the voice breaks; in short, all the functions of outward life lose their spring. Each of the bonds attaching the old man to existence parts by slow degrees. Yet the internal life persists. Nutrition still takes place, but very soon the forces desert the most essential organs. Digestion languishes, the secretions dry up, capillary dreulation is clogged; that of the large vessels in their turn is cheeked, and, at last, the heart's contractions cease. This is the instant of death. The heart is the last thing to die. Such is the series of slow and partial deaths which, with the old man spared by disease, result in the last end of all. The individual who falls into the sleep of eternity in these conditions, dies like the vegetable which, having no consciousness of death. He passes in sensibly from one to the other, and to die thus is to know no pain. The thought of the last hour alarms us only because it puts a sud-ten end to our relations with all our surroundings; but, if the feeling of these relations has long ago faded away, there can be no place for fear at the forms of the grawe. The animal does not tremble in the lastant before it crases to be.

Unfortunately, death of this kind is very rare for humanity. Death from old age

at the brink of the grave. The animal does not tremble in the lastant before it ceases to be.

Unfortunately, death of this kind is very rare for humanity. Death from old age has become an extraordinary phenomenon. Most commonly we succumb to a disturbance in the functions of our vital system, which is sometimes sudden, sometimes gradual. In this case, as in the former one, we observe asimal life disappearing first, but the modes of its conclusion are infinitely varied. One of the most usual is death through the lungs; as a result of pneumonia and different forms of phthisis, the oxidation of the blood becoming impossible on account of the disorganization of the pulmerary globules, venous blood goes back to the heart without gaining revivitication. In the case of serious and prolonged fewers, and of infectious diseases, whether epidemic or otherwise, which are, characteristically, blood-polsonings, death occurs through a general change in nutrition. This is still more the fact as to death consequent upon certain chronic disorders of the digestive organs. When these are affected, the secretion of those juices fitted to dissolve food dries up, and these fluids go through the intestinal canai unemployed. In this case the invalid dies of real starvation.—

Translated from the French.

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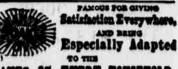
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